

## *REMARKS*

Applicants thank the Examiner for the very thorough consideration given the present application.

Claims 1-11 are now present in this application. Claims 1, 4 and 9 are independent.

Amendments have been made to the specification, and claims 1, 4 and 9 have been amended. Reconsideration of this application, as amended, is respectfully requested.

### *I. Priority Under 35 U.S.C. § 119*

Applicants thank the Examiner for acknowledging Applicants' claim for foreign priority under 35 U.S.C. § 119, and receipt of the certified priority document.

### *II. Drawings*

Applicants have not received a Notice of Draftsperson's Patent Drawing Review PTO-948 indicating whether the formal drawings have been approved by the Draftsperson. Since no objection has been received, Applicants assume that the drawings are acceptable and that no further action is necessary. Confirmation thereof in the next Office Action is respectfully requested.

### *III. Specification Amendments*

Applicants have amended the specification in order to correct a minor typographical error.

### *IV. Rejection Under 35 U.S.C. § 102*

Claims 1-3 and 8 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Tourtellotte. This rejection is respectfully traversed.

A complete discussion of the Examiner's rejection is set forth in the Office Action, and is not being repeated here.

While not conceding the appropriateness of the Examiner's rejection, but merely to advance prosecution of the instant application, Applicants respectfully submit that independent claim 1 has been amended to recite a combination of elements in a reciprocating motor including an outer core having a plurality of single cores constructed with consecutively-stacked lamination sheets centering around a plurality of ring-shaped winding coils so as form a cylindrical structure, and a magnetically insulating member placed between the single cores so that fluxes formed in the plurality of single cores by currents flowing through the winding coils are isolated from each other by the insulating member. Applicants respectfully submit that this combination of elements as set forth in independent claim 1 is not disclosed or made obvious by the prior art of

record, including Tourtellotte.

The Examiner states that Tourtellotte shows an insulating member (coil bobbin 37) between the separate cores (47L and 47R).

However, Applicants respectfully submit that the coil bobbin 37 of Tourtellotte does not isolate fluxes formed in the plurality of single cores from each other, as set forth in claim 1, as amended. Instead, as shown in Figs. 5A and 5B of Tourtellotte, flux lines F35 are allowed to pass between the separate cores (47L and 47R). In fact, the motor of Tourtellotte is specifically designed to utilize the flux lines F35.

In contrast, in the present invention, the magnetic fluxes in the adjacent cores are isolated from one another by the magnetic insulating member so that flux leakage does not occur and magnetic saturation is minimized.

Applicants respectfully submit that the combination of elements as set forth in independent claim 1 is not disclosed or made obvious by the prior art of record, including Tourtellotte, for the reasons explained above. Accordingly, reconsideration and withdrawal of this rejection are respectfully requested.

With regard to dependent claims 2, 3 and 8, Applicants submit that these claims depend, either directly or indirectly, from independent claim 1 which is allowable for the reasons set forth above, and therefore claims 2, 3 and 8 are allowable based on their dependence from claim 1. Reconsideration and allowance thereof are respectfully requested.

*V. Allowable Subject Matter*

The Examiner states that claims 4-7 and 9-11 would be allowable if rewritten in independent form.

Applicants thank the Examiner for the early indication of allowable subject matter in this application. Objected-to claims 4 and 9 have been rewritten into independent form, and should therefore be allowed. Also, claims 5-7, 10 and 11 depend, either directly or indirectly, from independent claims 4 or 9, and are therefore allowable based on their dependence from claims 4 or 9 which are believed to be allowable.

*VI. Additional Cited References*

Since the remaining references cited by the Examiner have not been utilized to reject the claims, but have merely been cited to show the state of the art, no comment need be made with respect thereto.

*VII. Conclusion*

All of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicants therefore respectfully request that the Examiner reconsider all presently outstanding rejections and that they be withdrawn. It is believed that a full and complete response has been made to the

outstanding Office Action, and as such, the present application is in condition for allowance.

If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone James T. Eller, Jr., Registration No. 39,538, at (703) 205-8000, in the Washington, D.C. area.

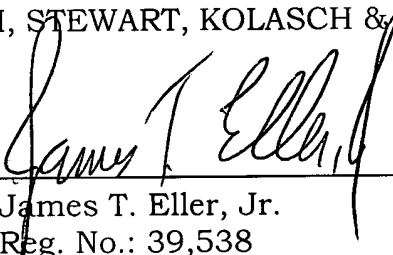
Prompt and favorable consideration of this Amendment is respectfully requested.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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